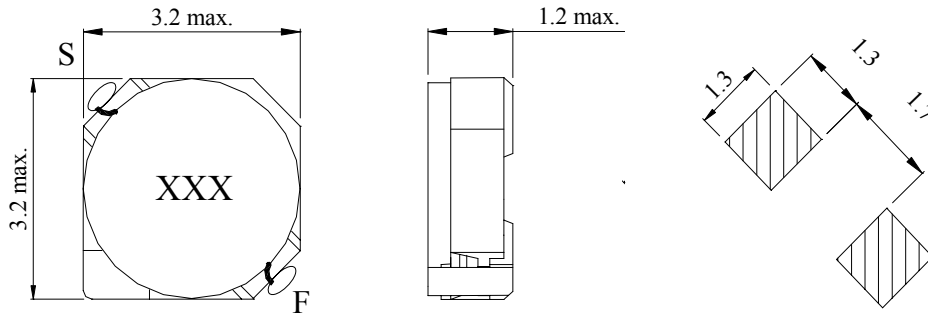


【SDRH2D11-SERIES】

DIMENSIONS & RECOMMENDED PATTERN

Land Pattern



Unit: mm

※ FEATURES

- Applications : DC to DC converter of portable equipment, camcorder, LCD television set, digital camera, P.D.A., notebook

SELECTION GUIDE FOR STANDARD COILS

SDE Part Number	Inductance (μ H)	Tolerance (%)	DC Resistance (Ω) Max	Inductance Decrease Current (A) Max	
SDRH2D11 - 1R5N	1.5	$\pm 30\%$	0.068	0.90	
SDRH2D11 - 2R2N	2.2	$\pm 30\%$	0.098	0.78	
SDRH2D11 - 3R3N	3.3	$\pm 30\%$	0.123	0.60	
SDRH2D11 - 3R9N	3.9	$\pm 30\%$	0.160	0.60	
SDRH2D11 - 4R7N	4.7	$\pm 30\%$	0.170	0.50	
SDRH2D11 - 6R8N	6.8	$\pm 30\%$	0.260	0.44	
SDRH2D11 - 100N	10.0	$\pm 30\%$	0.400	0.35	
SDRH2D11 - 150N	15.0	$\pm 30\%$	0.600	0.25	
SDRH2D11 - 220N	22.0	$\pm 30\%$	0.950	0.16	

※ GENERAL SPECIFICATION:

- Inductance drop =35% typ. at IDC.
- $\Delta T=40^{\circ}\text{C}$ rise at IDC.
- Operating Temperature : $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$
- Test Freq. : 100KHz / 0.1V.